

A collage of military logistics and operations. It includes a green helicopter in flight, a soldier in camouflage holding a clipboard, a large cargo ship at sea, a soldier aiming a rifle, a soldier kneeling with a rifle, and a large military truck with cargo. The background is a blue gradient with binary code (0s and 1s) and a globe.

Next Generation Logistics Transactions - Extensible Markup Language (XML) Kick- Off Meeting

Welcome/Purpose

**Lt Col Ed Vicencio, Deputy Director
Defense Logistics Management Standards Office**



Welcome

Exciting/full agenda (highlights)

- **DUSD(L&MR)(SCI) XML perspective**
- **Why XML/our approach**
- **DAASC capabilities**
- **ANSI EDI global initiatives**
- **Component perspective**

Expectations

- **Learning opportunity**
- **Sharing perspective**
- **Approach understanding**



Purpose

policies, procedures, time standards, transactions, and data management designed to meet DoD's requirements for total logistics support. The DLMS is founded upon the sound application of ANSI ASC X12 EDI and will be expanded to employ other emerging EB/EC technologies such as: data sharing, automated identification technology, object-oriented user interfaces, electronic malls, web-based technology, and electronic funds

th **DoDD 8190.1 opens the door to new and emerging technologies**



Purpose

Characteristics of

DoD-Unique

- Business Practices
- Systems
- Data
 - Interfaces
 - Data Elements
 - Codes

Standards

MILS 80 column card
DLSS formats

ANSI ASC X12
UN/EDIFACT
HL7

Web-based EDI
(e.g. XML)
standards

Implementation Conventions (ICs)

DLSS
450+/- Transaction Sets
Embedded In Systems

ANSI ASC X12
Separates Data
From Systems
55 ICs

Web-interpretable
Repository-based ICs

Data

Redundant Data
Complex/Unique Codes
Multiple Replications

Common Data
Data Management
Data Independence

Comprehensive
Data Reference Model

Characteristics of

Open International (Commercial)

- Best Business Practices
- Commercial Off-The-Shelf Software
- Shared / Integrated Data
 - Standard Interfaces
 - Standard Data Elements
 - Standard Codes

Logical evolutionary step toward the “target”



XML Kick-Off Meeting

XML
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Summary

Learning opportunity

Sharing perspective

Approach

understanding